

Serial Number: 10/091,730

CLEAN COPY OF THE AMENDED PORTIONS OF THE APPLICATION

In the Claims

Please amend claims 1, 9, and 15 as indicated below.

1. A ground connector for use with an associated distribution transformer which comprises:

a one piece base comprising a fixed jaw, a first guide portion and a spade connector defining an opening; and

a one piece movable member comprising a movable jaw, a second guide portion partially defining a receiving cavity, said receiving cavity configured for receiving said first guide portion in sliding engagement in order to guide longitudinal movement of said movable member with respect to said base to form a clamp, said first guide portion and said second guide portion, having a pair of opposing ribs and a pair of opposing channels which cooperate with said ribs; and

securement means for securing said base and movable member so that when a cable is received between said fixed jaw and said movable jaw, said jaws are securably clampable against said cable.

9. A ground connector installation comprising:

a distribution transformer, having a generally cylindrical shaped housing and having a ground connecting means;

a one piece base comprising a fixed jaw, a first guide portion, and a spade connector defining an opening;

a one piece movable member comprising a movable jaw, a second guide portion, and a receiving cavity, said receiving cavity at least partially defines the second guide

portion, and receives the first guide portion wherein said first guide portion and said second guide portion are configured for sliding engagement to guide longitudinal movement of said movable member with respect to said base to form a clamp, said first guide portion and said second guide portion having a pair of opposing ribs and a pair of opposing channels which cooperate with said ribs; and

securement means for securing said base and movable member so that when a cable is received between said fixed jaw and said movable jaw, said jaws are securably clampable against said cable; and

a bolt extending through said opening into said ground connecting means for mounting said base to said transformer.

15. The ground connector of claim 14, wherein said cable is secured in said clamp in an orientation which is perpendicular to a direction of said longitudinal movement of said movable member with respect to said base.